

AMENDMENTS TO THE SPECIFICATION

IN THE ABSTRACT

Please replace the Abstract with the following amended Abstract:

~~(57)~~ Abstract

The invention relates to a method and an arrangement of testing a device ~~(200)~~, such as a peripheral device, in a mobile station. The arrangement comprises a signal generator ~~(230)~~ for generating a test signal for the device under test, a measurement unit ~~(250)~~ integrated into the mobile station for measuring an electric quantity from a feeding line ~~(210)~~ of the device ~~(200)~~ under test, and an analyser ~~(260)~~ for determining an electric response of the device to the test signal by using the electric quantity. According to the invention, at least a portion of the testing procedure composed of generating the test signal and determining the electric response of the device is performed using a functional unit, such as the signal generator ~~(230)~~ or the analyser ~~(260)~~, integrated into the mobile station.